

# nts ynal Application

#### INTERNATIONAL SEARCH REPORT

Inti anal Application No PCT/IB 03/03350

Relevant to claim No.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L1/18 H04L1/16

C. DOCUMENTS CONSIDERED TO BE RELEVANT

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - H04L

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

Category ° Citation of document, with Indication, where appropriate, of the relevant passages

X	US 2002/101835 A1 (GERAKOULIS DI PARISSIS) 1 August 2002 (2002-08 page 3, right-hand column, parag paragraph 51 page 4, left-hand column, paragr paragraph 56	-01) raph 50 - aph 55 <del>-</del>	1-6,14	
Υ	page 4, right-hand column, parag page 5, left-hand column, paragr paragraph 62; figures 2,4,A,4B	raph 57 aph 61 –	7,13	
Y	WO 98 26619 A (ERICSSON GE MOBIL 18 June 1998 (1998-06-18) page 6, line 30 -page 7, line 4	E INC)	7,13	
A	page 15, line 12 - line 30 page 17, line 24 - line 35 page 21, line 5 - line 24		1,3,5,14	
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X Furt	ther documents are listed in the continuation of box C.	X Patent family members are listed	in annex.	
"A" docum consider "E" earlier filing of "L" docum which citatio "O" docum other "P" docum later t	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified) sent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but han the priority date claimed	"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention.  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone.  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family		
Date of the	actual completion of the international search	Date of mailing of the international se	arch report	
5	November 2003	17/11/2003		
Name and	mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,  Fax: (+31–70) 340–3018	Authorized officer Papantoniou, A		



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A	Column 15, line 4 - line 21  US 5 918 174 A (CHENNAKESHU SANDEEP ET AL) 29 June 1999 (1999-06-29)  column 4, line 21 - line 40  column 6, line 51 - line 57  column 7, line 4 - line 10  column 9, line 1 - line 3	1,3,5,14
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